

| Ref # | Hits  | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1    | 12162 | (Schmitt or Schmit or Schmidt) adj trigger\$3                                      | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:28 |
| L2    | 53141 | hysteresis   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 10:31 |
| L3    | 67    | (1 or 2) with (POR or PU or PUR or poweron or powerup or turnon or POK or PWRGOOD) | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:29 |
| L4    | 34    | (1 or 2) with (power adj reset\$4)   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:29 |
| L5    | 97    | 3 or 4   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:07 |
| L6    | 1388  | 1 near5 resistor\$1  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:12 |
| L7    | 7     | 6 same (POR or PU or PUR or poweron or powerup or turnon or POK or PWRGOOD)        | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:12 |
| L8    | 12    | 6 same (power adj reset\$4)  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 13:16 |
| L9    | 18    | 7 or 8   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:08 |
| L10   | 2650  | 1 with resistor\$1   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:12 |
| L11   | 49    | 10 and (POR or PU or PUR or poweron or powerup or turnon or POK or PWRGOOD)        | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:12 |
| L12   | 51    | 10 and (power adj reset\$4)  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:33 |
| L13   | 76    | (11 or 12) not 9   | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:13 |
| L14   | 1434  | (Schmitt or Schmit or Schmidt) with resistor\$1 with input                         | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:32 |
| L15   | 22    | 14 and (POR or PU or PUR or poweron or powerup or turnon or POK or PWRGOOD)        | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:33 |
| L16   | 31    | 14 and (power adj reset\$4)  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:29 |
| L17   | 13    | (15 or 16) not 13  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:31 |
| L18   | 2527  | 327/142,143,198,205,513.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:31 |
| L19   | 713   | 323/901,907.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:31 |
| L20   | 1658  | 365/227,228,229.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/01/19 11:32 |

|     |      |   |                    |    |     |                  |
|-----|------|---|--------------------|----|-----|------------------|
| L21 | 4793 | 18 or 19 or 20  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:32 |
| L22 | 356  | 21 and (Schmitt or Schmit or Schmidt)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 12:56 |
| L23 | 332  | 22 not (5 or 9 or 13 or 17)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:33 |
| L24 | 16   | 23 and (POR or PU or PUR or poweron<br>or powerup or turnon or POK or<br>PWRGOOD)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:16 |
| L25 | 10   | 23 and (power adj reset\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:33 |
| L26 | 21   | 24 or 25  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:43 |
| L27 | 235  | 23 and resistor\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:43 |
| L28 | 0    | 27 not 21   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:43 |
| L29 | 223  | 27 not 26   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:43 |
| L30 | 90   | 29 and (MOS or MOSFET or FET or<br>PMOS or NMOS)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 12:07 |
| L31 | 133  | 29 not 30   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 12:36 |
| L32 | 88   | 23 not (26 or 29)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 12:37 |
| L33 | 151  | ((Schmitt or Schmit or Schmidt) same<br>(("same" or equal) near3 (threshold\$1<br>or vth or "v.sub.th" or vt or "v.sub.t"<br>or vtp or "v.sub.tp" or vtn or "v.sub.<br>tn"))) | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 12:58 |
| L34 | 47   | 33 and "327"/\$.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:12 |
| L35 | 104  | 33 not 34   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:12 |
| L36 | 271  | 21 and (POR or PU or PUR or poweron<br>or powerup or turnon or POK or<br>PWRGOOD)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:16 |
| L37 | 212  | 21 and (power adj reset\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:16 |
| L38 | 47   | (36 or 37) and hysteresis not 22  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 13:22 |
| L39 | 136  | (36 or 37) and (sleep\$3 or idl\$3 or<br>standby or stand-by or stby or<br>brown\$3 or brownout)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:08 |
| L40 | 218  | (36 or 37) not (38 or 39)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:09 |

|     |     |   |                    |    |     |                  |
|-----|-----|---|--------------------|----|-----|------------------|
| L41 | 41  | 40 and ((power adj down) or<br>powerdown)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:16 |
| L42 | 177 | 40 not 41                                   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:16 |
| L43 | 2   | 42 and ("low power" adj (mode or<br>state)) | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:17 |
| L44 | 52  | 42 and "low power" not 43                   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:36 |
| L45 | 123 | 42 not (43 or 44)                           | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 14:36 |